

Clean copy of claims 1 to 5 and 7 to 25, 27 and 28:

1. A method for light treatment comprising:
providing a source of light having an emission spectrum;
providing a detector which is sensitive to the emission spectrum;
providing a filter between the source and the detector, in which the light is filtered with a cutoff frequency such that a first part of the spectrum of the light emitted is preserved and a second part of the light spectrum is stopped, the first part of the spectrum being independent of temperature and the second part of the spectrum being dependent on temperature.
2. A device for light treatment comprising:
means for emission of light having a spectrum;
means for detecting which is sensitive to the emission spectrum; and
means for filtering the light disposed intermediate the means for emission and the means for detecting, so that a first part of the spectrum of the light emitted is preserved, the first part of the spectrum being independent of temperature, and a second part of the light spectrum is stopped, the second part of the spectrum being dependent on temperature.
3. The device according to claim 2 wherein the device is integrated with an intensifier.
4. The device according to claim 2 wherein the means for filtering is arranged to be placed below a light intensifier on a light path.
5. The device according to claim 4 wherein the means for filtering is mounted in contact with the intensifier.

7. The device according to claim 4 wherein the means for filtering is mounted in contact with the intensifier.

8. A radiological imaging cassette comprising:
means for emission of light having a spectrum;
means for detecting which is sensitive to the emission spectrum; and
means for filtering the light disposed intermediate the means for emission and the means for detecting, so that a first part of the spectrum of the light emitted is preserved, the first part of the spectrum being independent of temperature, and a second part of the light spectrum is stopped, the second part of the spectrum being dependent on temperature.

9. The cassette according to claim 8 wherein the cassette is integrated with an intensifier.

10. The cassette according to claim 8 wherein the cassette contains means for filtering arranged to be placed below a light intensifier on a light path.

11. The cassette according to claim 10 wherein the means for filtering is mounted in contact with the intensifier.

12. The cassette according to claim 8 wherein the cassette contains an analog film.

13. The cassette according to claim 8 wherein the cassette contains a digital light detector.

14. A measuring module containing a device comprising:
means for emission of light having a spectrum;
means for detecting which is sensitive to the emission spectrum; and
means for filtering the light disposed intermediate the means for emission and the means for detecting, so that a first part of the spectrum of the light emitted is preserved, the first part of the spectrum being independent of temperature, and a second part of the light spectrum is stopped, the second part of the spectrum being dependent on temperature.
15. The module according to claim 14 wherein the module is integrated with an intensifier.
16. The module according to claim 14 wherein the module contains means for filtering arranged to be placed below a light intensifier on a light path.
17. The module according to claim 16 wherein the means for filtering is mounted in contact with the intensifier.
18. The module according to claim 14 wherein the module contains a photomultiplier tube, the device being mounted above the photomultiplier tube.
19. The module according to claim 14 wherein the module contains a light intensifier.
20. The module according to claim 18 wherein the module contains a light intensifier.
21. The module according to claim 14 comprising means for guiding the light emanating from the means for emission.

22. A radiology apparatus comprising:
means for emission of radiation having a spectrum;
means for detecting which is sensitive to the emission spectrum; and
means for filtering the radiation disposed intermediate the means for emission and the means for detecting, so that a first part of the spectrum of the radiation emitted is preserved, the first part of the spectrum being independent of temperature, and a second part of the radiation spectrum is stopped, the second part of the spectrum being a shift dependent on temperature.
23. The radiology apparatus according to claim 22 wherein the cassette contains an analog film.
24. The radiology apparatus according to claim 22 wherein the cassette contains a digital radiation detector.
25. A radiology apparatus comprising:
means for emission of radiation having a spectrum;
means for detecting which is sensitive to the emission spectrum; and
a module containing a device comprising the means for filtering the radiation disposed intermediate the means for emission and the means for detecting, so that a first part of the spectrum of the radiation emitted is preserved, the first part of the spectrum being independent of temperature, and a second part of the spectrum is stopped, the second part of the spectrum being dependent on temperature.
27. The radiology apparatus according to claim 25 wherein the device containing the means for filtering arranged to be placed below a light intensifier on a radiation path.

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28. The radiology apparatus according to claim 25 wherein the device containing the means for filtering is mounted in contact with the intensifier.